

# Samsung Galaxy S8

## Features & specifications



### Device highlights

- Large Quad HD+ Super AMOLED Infinity Display
- Bixby
- 12 MP Dual pixel main camera and 8 MP Front-facing camera
- IP68 dust-and water-resistant<sup>1</sup>
- Iris Scanner<sup>2</sup>

### Multimedia & data

- The Galaxy S8 has the world's first Infinity Screen. The expansive display stretches from edge to edge, giving you the most amount of screen in the least amount of space.
- Bixby is an assistant that learns from you to help you do more. It works with select apps like email and messages, serves up reminders and can help you understand your settings and set up your Samsung devices.
- With Samsung Connect<sup>3</sup> you can control hundreds of devices and appliances — whether you're at home or out of the house. Turn on the lights, preheat the oven and even see what's in your fridge, all from your phone.
- Only Samsung gives you an edge. One swipe and you're talking to your friend or liking a post. No need to dig around for real-time scores and news, because they're delivered right on your customized edge panel.

### Voice & audio

- Earphones tuned by AKG
- HD Voice capable for crystal clear conversations<sup>4</sup>

### Camera & video

- Bixby Vision is built into your camera to give you a deeper understanding of what you're looking at. Focus on an object through your viewfinder, tap the Bixby Vision icon and instantly launch into an intelligent mode to identify landmarks or translate foreign languages.
- Take clearer, sharper, more detailed selfies with our best camera yet.
- Take brilliant photos in any light with dual pixel technology.
- A whole new VR experience with completely intuitive responses on the in-hand controller, and a Gear 360 that shoots in 4k and fits in your pocket.<sup>5</sup>

### Tools & organizers

- Now security is personal. With facial recognition, the Galaxy S8 easily unlocks with a look.
- Always on display.
- With an IP68 water-resistant rating, the Galaxy S8 can resist a splash or accidental dunk.<sup>1</sup>
- With fast wireless charging, you can power up without having to plug in.<sup>6</sup>
- Samsung Health let's you monitor everything from activity to sleep to nutrition, live chat with a doctor and stay motivated with notifications.<sup>7</sup>
- Expand your storage up to 256 GB with a microSD card that makes room for the things that matter most.<sup>8</sup>
- With Samsung Pay you can carry all your cards on your devices so you can pay in-person or in-app. Plus get extra rewards for the same purchases you make every day.<sup>9</sup>
- Samsung Knox 2.8 is a defense-grade security platform embedded in the device hardware ensures multilayered protection from the moment you turn it on.<sup>10</sup>
- Samsung+ allows for one-touch access to customer support and device tips where you can call or video chat directly with a rep.

### Cricket services

- Preloaded with My Cricket, Cricket Wi-Fi Manager, Cricket Visual Voicemail, and Deezer from Cricket



### Accessories included

- USB charger/cable
- Travel Adapter
- MicroUSB connector
- Ejection pin

### Specifications

Network frequency	LTE 1/2/3/4/5/7/8/12/20/28/29/30/38/39/40/41 HSPA+ 850/1700/1900/2100 GSM 850/900/1800/1900
Operating system	Android™ 7.0, Nougat
Display	5.8" (full rectangle) 5.6" (rounded corners) <sup>11</sup> Quad HD+ Super AMOLED display WQHD (1440x2960)
Processor	Octa-Core (Quad 2.35 GHz + Quad 1.9 GHz)
Memory	4 GB RAM, up to 64 GB internal memory <sup>12</sup> microSD support up to 256 GB <sup>8</sup>
Main camera	Advanced blur-free 12 MP dual pixel main camera Sony / IMX333 main camera sensor 1/4 sec. max shutter speed main camera UHD video (3840 x 2160)
Front camera	8 MP front-facing smart wide-angle autofocus selfies Samsung / S5K4E6 front-facing camera sensor 1/12 sec. max shutter speed Quad HD video (2560 x 1440)
Wi-Fi	Wi-Fi 802.11 a/ac/b/e/g/i/n/r
Talk time	Up to 30 hours
Standby time	Up to 82 hours
Music play time	Up to 50 hours
Dimensions	5.86" x 2.68" x 0.31"
Weight	5.5 oz
Battery	3,000 mAh
HAC	Rated for hearing aids – M4/T3
Charging solution	USB Type-C port with adaptive fast charging

For more information, visit [www.cricketwireless.com/support/devices](http://www.cricketwireless.com/support/devices), call Customer Care at 1-855-246-2461 or dial 611 from your mobile phone.

<sup>1</sup>Dust and water resistant based on IP68 rating, which tests submersion up to 5 feet for up to 30 minutes. <sup>2</sup>See the Health & Safety guide for additional information. <sup>3</sup>Product sold separately. Only compatible with select devices. <sup>4</sup>To experience Cricket HD Voice, both callers must have a compatible HD Voice capable smartphone and make the call over Cricket's LTE Network or a compatible network. Cricket's LTE coverage is not equivalent to its overall network coverage. HD Voice calls made on a compatible device and on the LTE network may not experience an HD Voice connection at times of network congestion. Other carriers' networks may interoperate with Cricket's LTE network to support an HD Voice call. <sup>5</sup>Products sold separately. Gear VR not for children under 13. Read included health and safety warnings before use and see [oculus.com/warnings](http://oculus.com/warnings). <sup>6</sup>Charger sold separately. <sup>7</sup>Not a medical monitoring/diagnostic device. Accuracy of data provided by this device and related software, incl. heart rate readings, may vary based on environmental/skin conditions, settings/user input, activities performed, and other end-user interactions. For more information, see [www.samsung.com/us/heartratesensor](http://www.samsung.com/us/heartratesensor) and in-app disclosures. <sup>8</sup>Memory card sold separately. <sup>9</sup>Compatible with select cards, devices and carriers only; see [www.samsung.com/us/pay](http://www.samsung.com/us/pay) and contact your card issuer to verify participation. <sup>10</sup>The Samsung Knox security platform is built into Galaxy devices and provides hardware-based protections and monitoring. Learn more at [www.samsung.com/us/knox](http://www.samsung.com/us/knox). <sup>11</sup>Full rectangle measured diagonally and rounded corners measured diagonally. <sup>12</sup>Portion of memory occupied by existing content © 2017 Samsung Electronics America, Inc. Samsung, Galaxy S, Bixby, Super AMOLED, Samsung Pay, Samsung Knox, Samsung+, Samsung Gear and Samsung Health are trademarks of Samsung Electronics Co., Ltd. Other company names, product names and marks mentioned herein are the property of their respective owners and may be trademarks or registered trademarks. Screen images simulated. Appearance of devices may vary.